

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) ~~A method~~ Method for producing ~~an overend take-off a~~
crosswound ~~package by bobbin (1), in~~ which at least one thread (4) is wound ~~on with~~ at a pitch angle
(α) ~~which can be varied~~ varies during the winding operation, ~~characterized in that~~ wherein the at least
one thread is wound in crosswindings at varying traversing strokes and wherein at certain time
intervals one or more thread layers having parallel windings (17) are produced at certain time
intervals wound on the crosswound layers, which layers having parallel windings start at a distance
from the one edge of the package and end at a distance before the other edge of the package.

2. (currently amended) A method for producing an overend take-off crosswound bobbin
(1), in which at least one thread (4) is wound on with a pitch angle (α) which can be varied during
the winding operation, characterized in that the pitch angle (α) increases on average, as seen over a
number of thread layers (6), with increasing bobbin diameter (D).

3. (currently amended) The method as claimed in claim 1, characterized in that the
parallel windings (17) start at a distance (α) after one bobbin edge (8) and/or end at a distance (b)
before the other bobbin edge (10).

4. (currently amended) The method as claimed in claim 1, characterized in that the pitch
angle (α) is kept substantially constant over a certain period of time and is increased on reaching a
defined bobbin diameter (D) which, in turn, is then kept substantially constant over a certain period
of time.

5. (currently amended) The method as claimed in claim 1, characterized in that the thread (4) is wound on with a varying traversing stroke ~~(H)~~.

6. (currently amended) The method as claimed in claim 1, characterized in that a traversing stroke (H) which is reduced by comparison with the bobbin width ~~(B)~~ is displaced at least periodically along the bobbin width ~~(B)~~.

7. (currently amended) The method as claimed in claim 1, characterized in that the pitch angle ~~(α)~~ is varied with changing direction of displacement ~~(V)~~.

Claim 8 cancelled.

9. (currently amended) An overend take-off crosswound bobbin ~~(1)~~ having at least one thread (4) wound on with a variable pitch angle ~~(α)~~, characterized in that the pitch angle ~~(α)~~ of thread layers ~~(6)~~ situated to the inside is on average, as seen over a number of thread layers ~~(6)~~, smaller than that of thread layers ~~(6)~~ situated further to the outside.

10. (currently amended) The crosswound bobbin as claimed in claim ~~[[8]]~~ 15, characterized in that the parallel windings ~~(17)~~ start at a distance ~~(a)~~ after one bobbin edge ~~(8)~~ and/or end at a distance ~~(b)~~ before the other bobbin edge ~~(10)~~.

11. (currently amended) The crosswound bobbin as claimed in claim ~~[[8]]~~ 15, characterized in that the pitch angle ~~(α)~~ is substantially constant over certain regions of thread layers ~~(6)~~, and in that the average pitch angle ~~(α)~~ of a region situated to the inside is smaller than ~~30~~ that of a region situated further to the outside.

12. (currently amended) The crosswound bobbin as claimed in claim ~~[[8]]~~ 15, characterized in that there are thread layers ~~(6)~~ which are wound on with a varying traversing stroke ~~(H)~~.

13. (currently amended) The crosswound bobbin as claimed in claim ~~[[8]]~~ 15, characterized in that thread layers ~~(6)~~ produced with a traversing stroke ~~(H)~~ which is reduced by comparison with the bobbin width ~~(B)~~ are wound on at least partially along the bobbin width ~~(B)~~ with an offset with respect to one another.

14. (currently amended) The crosswound bobbin as claimed in claim ~~[[8]]~~ 15, characterized in that the pitch angle (α) is varied with changing direction of displacement ~~(V)~~.

15. (new) A crosswound package of at least one thread wound at varying pitch angles wherein layers of crosswindings are wound at varying lengths of traversing strokes and wherein layers of at least one parallel winding are arranged between the layers of crosswindings, which layers of parallel windings begin at a distance from the edge of the package and end at a distance from the other edge of the package.